

Work Order ID 136758

September 03, 2015 3:26:23 PM

136758

Page 1

Item ID: D350-607-511 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH
 Start Date: 9/3/2015 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 10/22/2015 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: 58 Date: 20150904 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-4	C								
DSI9699	A								

100 Document Control 0.00
100 DOCUMENT CONTROL
 DC Memo 0.00
 Doc.Control -USB or Paperwork Photocopy bluefile & type labels per PPP D350-607-511 CHG006

MCD 1512-22
 DAS 28 JAN 04 2016
 9-89

140 Pick Kit 0.00
140
 Packaging Memo 0.00
 Packaging

DAS 27 DEC 21 2015
 9-89

JAN 04 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By																																																									
								Lead hand / Supervisor Approval Verification																																																									
								QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER :			
Misidentified ☐	Past Due ☐																																																																

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Item ID: D350-607-511 Accept ***N900040100*** Setup Start ***NS1***
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Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH
Start Date: 9/3/2015 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 10/22/2015 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC4- 100% Inspect kits for completeness	0.00				1			
150									
QC	Memo	0.00							
Quality Control									
160		0.00							
160	Packaging					1			
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-511								
	Location: <u>PK DIS A</u>								
170	QC21- Final Inspection - Work Order Release	0.00							
170									
QC	Memo	0.00							
Quality Control									

MCS JAN 04 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐			

Picklist Print

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Work Order ID: 136758

136758

Parent Item: D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP
REV:B 13.12.30 PER RE.C ECN13-672 DD VERF:RQ IPP REV:C
14.06.09 AS PER ECN14-572 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-7		Manufactured	No				Each	31.0000		1		DAS 6 9-89	DAS 27 9-89
D3910-7									**				
Crosstube Lug	DAS 28 9-89			<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST524				30					
				133914				30					
				ST525				1					
				129734				1					
D3501-1		Manufactured	No			140	Each	37.0000	8	8		DAS 6 9-89	DAS 27 9-89
D3501-1									**	135918			
Bushing	DAS 28 9-89			<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST039				36					
				130742				14					
				131169				22					
				ST046				1					
				125925				1					
D3910-3		Manufactured	No			140	Each	39.0000	2	2		DAS 6 9-89	DAS 27 9-89
D3910-3									**	137302			
X-Tube Lug	DAS 28 9-89			<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST523				39					
				117781				39					

DEC 21 2015

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Work Order ID: 136758

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Parent Item: \ D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

D3910-5

Manufactured No

140 Each

29.0000

1 1

D3910-5

Crosstube Lug

DAS
28
9-89

Location

Loc Qty

Loc Code

ST524

29

134017

29

D3984

Manufactured No

140 f

85.0000

2 2

D3984

Rubber Extrusion, X-Tube, Per Foot

DAS
28
9-89

Location

Loc Qty

Loc Code

ST413

85

115196

10

132156

75

CUT (8) AT 3.00" LONG

D4148-041

Manufactured No

140 Each

5.0000

1 1

D4148-041

Fwd Crosstube Lug Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST539

5

134473

2

134937

1

135546

2

D4149-041

Manufactured No

140 Each

2.0000

1 1

D4149-041

Aft X-Tube Lug Ass'Y

DAS
28
9-89

Location

Loc Qty

Loc Code

ST539

2

133978

2

DAS
6
9-89

DAS
17
9-89

DAS
6
9-89

DAS
27
9-89

DAS
6
9-89

DAS
27
9-89

DAS
27
9-89

DAS
6
9-89

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Work Order ID: 136758

136758

Parent Item: D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

D4775-041

Manufactured No

140 Each

10.0000 2 2

DAS

6

9-89

DAS

27

9-89

D4775-041

Strut Assembly

**

139044

Location

Loc Qty

Loc Code

DAS
28
9-89

ST514

10

132727

2

133493

2

133997

1

135585

5

DAS

6

9-89

D4776-3

Manufactured No

140 Each

8.0000 2 2

**

DAS

27

9-89

D4776-3

Skidtube Clevis

DAS
28
9-89

Location

Loc Qty

Loc Code

ST127

8

133934

8

B137658

0

AN4-14A

Purchased No

140 Each

282.0000 20 20

**

DAS

6

9-89

DAS

27

9-89

AN4-14A

Bolt

133316

Location

Loc Qty

Loc Code

FG

5

122141

5

ST325A

200

M132677

100

M133011

100

ST344

77

M132640

77

DAS
28
9-89

DEC 2 1 2015

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Work Order ID: 136758

136758

Parent Item: D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

AN4-42A

Purchased

No

140

Each

52.0000

4

4

AN4-42A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

ST312A

40

M132551

40

ST342

12

M132317

12

**

133483

DAS

6

9-89

DAS

27

9-89

AN6-13A

Purchased

No

140

Each

61.0000

2

2

AN6-13A

BOLT

DAS
28
9-89

Location

Loc Qty

Loc Code

ST286A

50

m132825

50

ST335

11

m132536

11

**

2

DAS

6

9-89

DAS

27

9-89

DEC 1 2 2015

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Work Order ID: 136758

136758

Parent Item: D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

140

Each

2,170.000

24

24

MS21042L 4

Locknut

133769

DAS

27

9-89

Location

Loc Qty

Loc Code

FP001

2

m124231

2

GA

112

m127813

112

ST260a

170

m130799

56

m131803

6

m132262

108

ST305

1886

m128300

8

m130388

7

m130922

97

m131618

12

m132123

56

m132382

1706

DAS

28

9-89

MS21042L6

Purchased

No

140

Each

320.0000

2

2

MS21042L 6

Nut

133577

DAS

27

9-89

9-89

Location

Loc Qty

Loc Code

ST260a

100

m133031

100

ST273A

198

m131624

198

ST305

5

m129909

1

m132262

4

t260a

17

m131317

17

DAS

28

9-89

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Shop Packet Print

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Picklist Print

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Work Order ID: 136758

136758

Parent Item: D350-607-511

D350-607-511

Parent Item Name: Quick Release Basket and Long Cargo Tube Mounting Provisions, Fits LH or RH

Start Date: 9/3/2015

Required Date: 10/22/2015

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

140

Each

950.0000

40

40

NAS1149F0432P

WASHER

133709 x 32

DAS
28
9-89

Location

Loc Qty

Loc Code

ST260a

500

M132551

500

st268

450

M128995

63

M130388

8

M132677

379

DAS
27
9-89

NAS1149F0663P

Purchased

No

140

Each

228.0000

4

4

NAS1149F0663P

WASHER

DEC 21 2015

DAS
28
9-89

Location

Loc Qty

Loc Code

st268

228

M128591

2

M131317

26

M132823

200

DAS
27
9-89

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607-3 Rev.D,
INSTALLATION INSTRUCTIONS D350-607-4 Rev. C AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 6
REF TCCA STC: SH94-14
REF FAA STC: SR00213NY
REF EASA STC: EASA.10016996
REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

1.0 PURPOSE

This service instruction provides parts and instructions to facilitate installation of forward Basket Strut for customers that have purchased: D350-607-501 Conversion Kit @ CHG 004, D350-607-511 Quick Release Basket Mounting Kit @ CHG 004, D350-607-541 @ CHG 006, D350-607-543 @ CHG 007, D350-607-545 @ CHG 006, D350-607-547 @ CHG 007 Heli-Utility-Baskets as well as the D350-607-431 Strut Retrofit Kit and the D350-607-641 Long Cargo Tube @ CHG 001.

2.0 PARTS LIST:

Modify the quantities for D3910-5 and add D3910-7 as follows:

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET @ CHG 007 OR LATER
	X					D350-607-543	HELI-UTILITY-BASKET @ CHG 008 OR LATER
		X				D350-607-545	HELI-UTILITY-BASKET @ CHG 007 OR LATER
			X			D350-607-547	HELI-UTILITY-BASKET @ CHG 005 OR LATER
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
					X	D350-607-501	CONVERSION KIT @ CHG 005 OR LATER
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG

(ADD)

QTY -413	QTY -415	QTY -417	QTY -419	QTY -431	PART NUMBER	DESCRIPTION
X					D350-607-413	HEAVY DUTY LID KIT (LONG)
	X				D350-607-415	HEAVY DUTY LID KIT (SHORT)
		X			D350-607-417	LIGHTWEIGHT LID KIT (LONG)
			X		D350-607-419	LIGHTWEIGHT LID KIT (SHORT)
				X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
				1	D3910-5	X-TUBE LUG
				1	D3910-7	X-TUBE LUG

(ADD)

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
			X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
		1	1	D3910-5	X-TUBE LUG
		1	1	D3910-7	X-TUBE LUG

(ADD)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.05.16
CERT. NO.: SH94-14
ISSUE NO.: 6

20150904 SH 136758

A	NEW ISSUE	AJS	14.05.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		LUG REPLACEMENT	NTS
DATE	14.05.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

3.0 PROCEDURE:

Install the D350-607-501 Conversion Kit, D350-607-511 Quick Release Mounting Kit or D350-607-431 Strut retrofit kit per Installation Instructions D350-607-3 Rev. D or D350-607-4 Rev. C. While installing the Forward Strut perform the following:

3.1 Substitute the Forward Lower D3910-5 X-Tube Lug with the D3910-7 X-Tube Lug as shown in Figure 1.

3.2 Install the forward D4775-041 Strut Assembly. Transfer mark from the upper hole on the clevis of the D4775-041 Strut Assembly to the D3910-7 X-tube Lug and drill thru the lug $\varnothing 0.257$ - $\varnothing 0.261$ as shown in Figure 1. Touch up chemical conversion coating per MIL-DTL-5541. Check the witness holes located at the bottom end of the D4775-041 Strut Assemblies to ensure that the thread from the rod end extends past the witness hole.
Torque MS21042L4/-4 nuts to 50-70 in-lbs (5.7-7.9 N-m). Torque MS21042L6/-6 nuts to 160-190 in-lbs (18.1-21.5 N-m).

3.3 Complete the installation in accordance with Installation Instructions D350-607-3 Rev. D or D350-607-4 Rev. C.

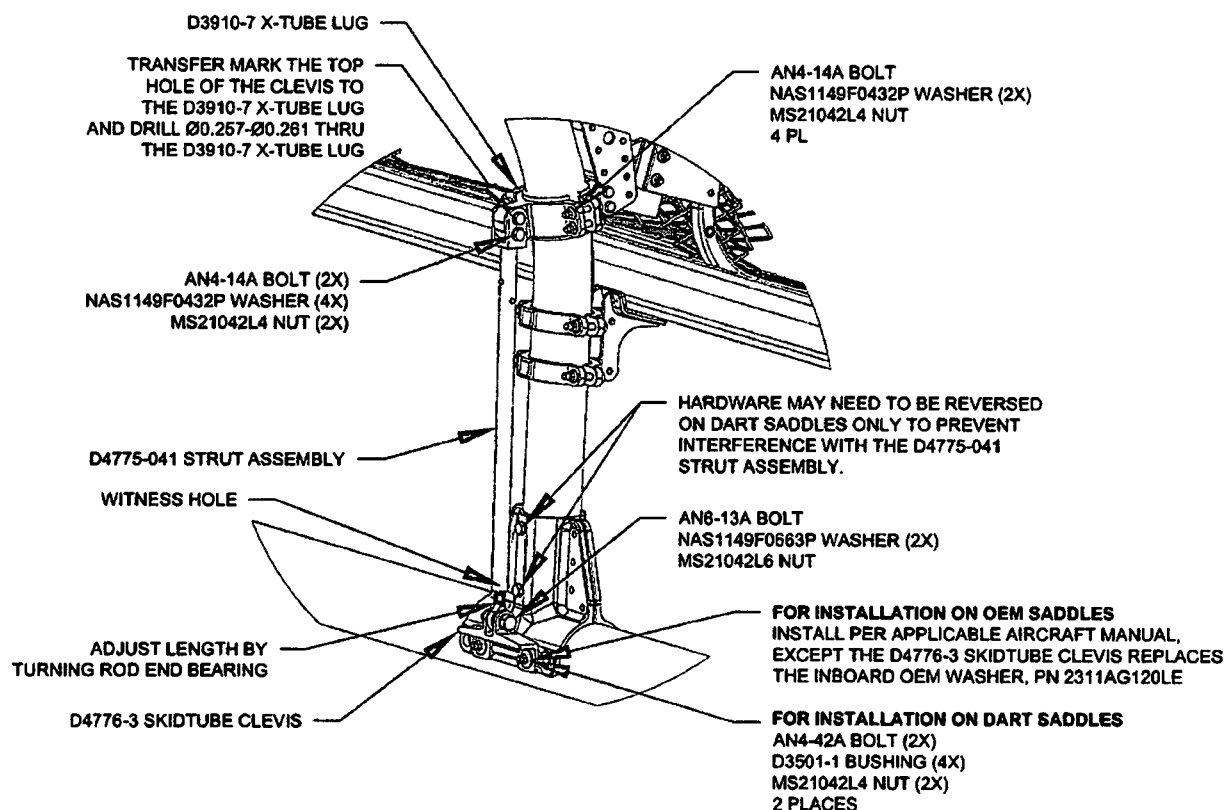


FIGURE 1: INSTALLATION OF D4775-041 FWD STRUT

4.0 WEIGHT AND BALANCE:

There is no weight and balance change associated with this update.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 14.05.16
CERT. NO.: SH94-14
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	LUG REPLACEMENT	NTS
DATE	14.05.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607-3 Rev.D,
INSTALLATION INSTRUCTIONS D350-607-4 Rev. C AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 6
REF TCCA STC: SH94-14
REF FAA STC: SR00213NY
REF EASA STC: EASA.10016996
REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

REFERENCE ONLY

DAS
28
9-89

1.0 PURPOSE

This service instruction provides parts and instructions to facilitate installation of forward Basket Strut for customers that have purchased: D350-607-501 Conversion Kit @ CHG 004, D350-607-511 Quick Release Basket Mounting Kit @ CHG 004, D350-607-541 @ CHG 006, D350-607-543 @ CHG 007, D350-607-545 @ CHG 006, D350-607-547 @ CHG 007 Heli-Utility-Baskets as well as the D350-607-431 Strut Retrofit Kit and the D350-607-641 Long Cargo Tube @ CHG 001.

2.0 PARTS LIST:

Modify the quantities for D3910-5 and add D3910-7 as follows:

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET @ CHG 007 OR LATER
	X					D350-607-543	HELI-UTILITY-BASKET @ CHG 008 OR LATER
		X				D350-607-545	HELI-UTILITY-BASKET @ CHG 007 OR LATER
			X			D350-607-547	HELI-UTILITY-BASKET @ CHG 005 OR LATER
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
					X	D350-607-501	CONVERSION KIT @ CHG 005 OR LATER
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG

(ADD)

QTY -413	QTY -415	QTY -417	QTY -419	QTY -431	PART NUMBER	DESCRIPTION
X					D350-607-413	HEAVY DUTY LID KIT (LONG)
	X				D350-607-415	HEAVY DUTY LID KIT (SHORT)
		X			D350-607-417	LIGHTWEIGHT LID KIT (LONG)
			X		D350-607-419	LIGHTWEIGHT LID KIT (SHORT)
				X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
				1	D3910-5	X-TUBE LUG
				1	D3910-7	X-TUBE LUG

(ADD)

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
			X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
		1	1	D3910-5	X-TUBE LUG
		1	1	D3910-7	X-TUBE LUG

(ADD)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.05.16
CERT. NO.: SH94-14
ISSUE NO.: 6

A	NEW ISSUE	AJS	14.05.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		LUG REPLACEMENT	NTS
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5.0 PARTS LIST

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
			X	D350-607-431	STRUT RETROFIT KIT
		8	8	D3501-1	BUSHING
		2		D3910-3	X-TUBE LUG
		2	2	D3910-5	X-TUBE LUG
1				D3912-041	EYEBOLT RECEIVER ASSY
4				D3917-3	WASHER
		8	4	D3984-030	RUBBER EXTRUSION, X-TUBE
		1		D4148-041	FWD X-TUBE LUG ASSY
		1		D4149-041	AFT X-TUBE LUG ASSY
1				D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
		2	2	D4775-041	STRUT ASSEMBLY
		2	2	D4776-3	SKIDTUBE CLEVIS
1				D4874-041	CARGO TUBE ASSEMBLY
1				D4875-043	CARGO TUBE AFT STRUT
1				D4875-045	FWD ATTACHMENT CLEVIS
			1	D4917-300	PLACARD MAX LOAD
			1	D4917-310	PLACARD MAX LOAD
			1	D4917-315	PLACARD, MAX LOAD
			1	D4917-320	PLACARD, MAX LOAD
			1	D4917-332	PLACARD, MAX LOAD
1				D5028-041	PLUG ASSEMBLY
1				D5031-041	LOCK PIN ASSY
2				AN310-4	CASTLE NUT
2				AN4-11	BOLT
4				AN4-13A	BOLT
		20	12	AN4-14A	BOLT
		4	4	AN4-42A	BOLT
		2	2	AN6-13A	BOLT
4	24	16		MS21042L4	NUT
	2	2		MS21042L6	NUT
2				MS24665-151	COTTER PIN
20	40	24		NAS1149F0432P	WASHER
	4	4		NAS1149F0663P	WASHER

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Revision: C

Date: 14.01.02